APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

THE BOARDING SCHOOL AND ITS ROLE IN EDUCATION, BY STEFAN BIRSANESCU, VASILE BUNESCU, GHEORGHITA FLEANCU, 12 PP.

RUMANIAN, PER, REVISTA DE PEDAGOGIE, VOL XI, NO 6, 1962, PP 13-24.

JPRS 15419

EEUR - RUMANIA
SOC
OCT 62

898
212,

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Determination of Flux per Electron-Volt at the Gold Resonance Energy With the Aid of a Thick Gold Foil, by J. Brisbois, G. Fogagnolo, 24 pp.

UNKNOWN, rpt, 1963.

AEC-Tr-5744

Sci - Nucl Sci

Jul 63

238,163

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Premature Separation of the Placenta and Bilateral Cortical Necrosis of the Kidney, by Hermann Birsch, 14 pp.

ARABIC, per, Harefuah, Vol LV, No 6, 1958, pp 145-150.

SLA 60-10943

Sci

OTS, Vol III, No 6

Sep 60

126,824

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Experience in Teaching a Pedagogics Course to Future Engineers and Agronomists, by S. Birsenskiy, 3 pp.

RUSSIAN, per, Sovet Pedagogika, No 8, 1959, pp 110-113.

Interntl Arts and Sci Press
Vol I, No 12

Sci

103,193

Dec 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Drying Wetted Stator Windings of the Large Water-Wheel Generators After Installation, by G. G. Birshert, I. K. Sevryugin. UECL

RUSSIAN, per, Elek Stants, No 6, 1959, pp 38-41.

D&IR LLU M.1396

(loan)

Sci - Electron
May 60

116,519

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(NY-[illegible])

i

Twenty-Fifth Scientific Practical Conference of Crimean Physicians on Climatotheraphy Problems, by Ya. M. Birshitskiy, V. G. Boksha, 6 pp.

RUSSIAN, per, Voprosy Kurort Fizioter i Lech Fiz Kul'tury, No 2, Mar-Apr 1961, pp 182-184.

JPRS 9755 / 64,389

Sci - Med
Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Deepwater Isopods of the North-Western Part of the Pacific Ocean, by I. A. Birshtein. 212 pp. RUSSIAN, per. Glubokovodnye Ravnonogie Rakoobraznye (Crustacea, Isopoda) Severo-Zapadnoi chasti Tikhogo Okeana. 1963.
CISTI TT 67-59075

I. A. Birshtein

Sci/Earth Sci
Sep 67

340,516

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Theory of Helix-Coil Transitions in Biopolymers, The Helix-Coil Transitions in Polypeptide Chains Under Load, by T. Birshtein.
RUSSIAN, per, Vysokomolekulyarnye Soedineiya, Vol 4, No 4, 1962, pp 12-605
CSIRO/No 6899

T. BIRSHTEIN

Sci -
Jul 67 335,001

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Theory of Mechanochemical Phenomena 1. Proximal Polyelectrolytic Forces, and Mechanochemistry, by T. M. Birshtein, V. I. Vorob'yev, et al, 8 pp.

RUSSIAN, per, Biofizika, Vol VI, No 5, 1961.

CB

Sci
Sep 62

210,466

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Internal Rotation in Polymer Chains and Their Physical Properties -- XVIII. Mean Optical Anisotropy of Isotactic Polystyrene Molecules, by T. M. Birshteyn, Ye. A. Sokolova, 9 pp.

RUSSIAN, per, Vysokomol Soyedin, Vol I, No 7, 1959, pp 1086-1093.

pp 164,756

Sci

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Internal Rotation in Polymer Chains and Their Physical Properties. XII. The Dipole Moments of Copolymers, by T. M. Birshtein, L. L. Burshtein and O. B. Ptitsyn, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 7 1959, pp 896-905.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 7

Sci

107,313

Feb 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Internal Rotation in Polymer Chains and Their Rhysical Properties. IX. Average Optical Anisotropy of Polyisobutylene, by T. M. Birshtein, 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4, 1958, pp 813-826.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 4

Sci - Phys, Electron
Jan 59

78,702

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Internal Rotation in Polymer Chains and Their Physical Properties. XI. Stretching of Rotatable-Isomer Chains and Freely Linked Polymer Chains, by T. M. Birshtsyn. 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 11, 1958, pp 2493-2501.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 11

Sci - Phys
Jul 59

90,765

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Internal Rotation in Polymer Chains and Their Physical Properties. XIII. The Dimensions and Dipole Moments of Molecules of Isotactic Vinyl Polymers, T. M. Birshteyn and O. B. Ptitsyn, 10 pp. (by)

RUSSIAN, Zhur Tekh Fiz, Vol XXIX, No 8, 1959, pp 1048-1057.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 8

109/137

Sci

Feb 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Birshteyn, T. M. and Ptitsyn, O. B.
ON THE RELATIONSHIP BETWEEN THE STEREO-SPECIFICITY IN POLYMERS AND THE CONDITIONS OF POLYMERIZATION. [1960] 6p. 38 refs.
Order from LC or SLA mi$1.80, ph$1.80 61-10359

Trans. of Vysokomolekulyarnyye Soyedineniya (USSR) 1959, v. 1 [no. 6] p. 846-851.

(Chemistry--Organic, TT, v. 5, no. 5)

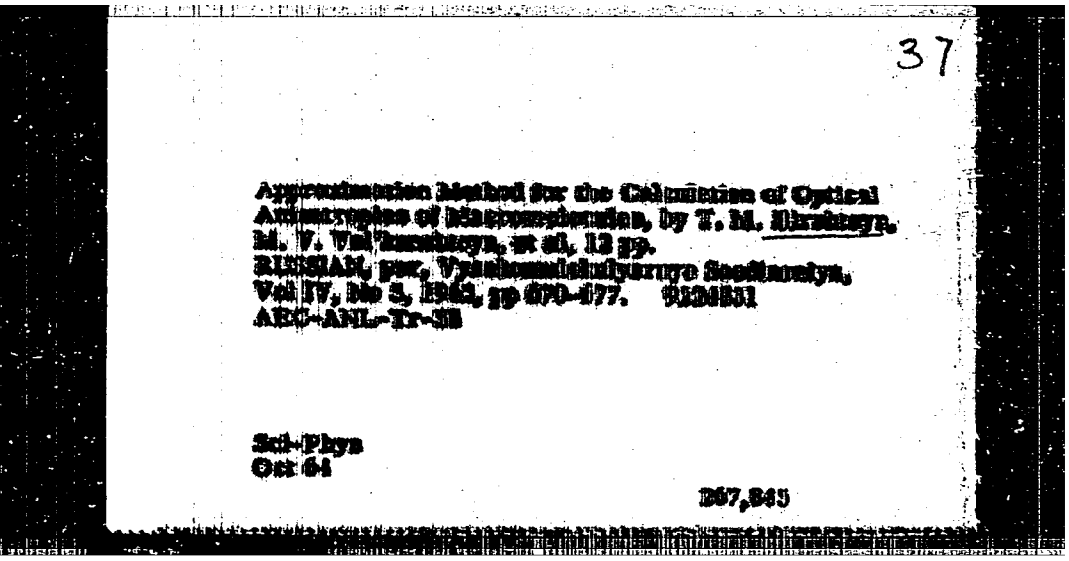
61-10359

1. Polymers--Molecular structure
2. Polymerization
3. Stereochemistry
4. Title: Stereospecificity
I. Birshteyn, T. M.
II. Ptitsyn, O. B.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



37

Approximation Method for the Calculation of Optical Autocorrelograms of Nanocomposites, by T. M. Birshtsyn, M. V. Vol'kenshteyn, et al, 13 pp.
RUSSIAN, per, Vysokomolekulyarnye Soedineniya, Vol IV, No 5, 1962, pp 670-677. 9250831
AEC-ANL-Tr-58

Sci-Phys
Oct 64

D67,845

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Conformations of Macromolecules, by T. M. Birshtein, Ptitsyna.

RUSSIAN, bk.

*CB

Sci-Chem
Jan 64

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Title unknown, by Ye. A. Birshtein.

RUSSIAN, per, Zool. Inst. Akad Nauk SSSR, XXXXX.
XXXX Vol VII, No 5, XX 143 pp., 1951.

*PL-480
Smithsonian

Mar 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(NY-4100)

Vertical Zonality in the Distribution of Deep-sea Fauna, by N. G. Vinogradova, Ya. A. Birshteyn, M. Ye. Vinogradov, 43 pp.

RUSSIAN, bk, Itogi Nauki, 1959, pp 166-187.

JPRS 5765

Sci - Geophys

Jan 61

136,926

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Birshtein, Ya. A.
PALAEOPHREATOICUS SOJANENSIS GEN. ET SP. NOV. AND SOME PROBLEMS CONCERNING THE PHYLOGENY AND THE ZOOGBOGRAPHY OF ISOPODA CRUSTACEANS (ISOPODA) (Palaeophreatoicus Sojanensis Gen. et Sp. Nov. i Nekotorye Voprosy Filogenii i Zoogeografii Ravnonogikh Rakoobraznykh (Isopoda). 29p. (foreign text included). 25 refs. DTC-28.
Order from OTS, ETC or DTC $1.01 63-26962

Unedited draft trans. of Paleontologicheskii Zhurnal (USSR) 1962, no. 3, p. 65-80.

DESCRIPTORS: *Crustacea, Paleoecology.

(Earth Sciences--Geology, TT, v. 10, no. 10)

63-26962

I. Birshtein, Ya. A.
II. DTC-28
III. Danish Translations Centre, Riso

125238

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Birstein, Ia. A., and M. N. Sokolova. 1960

Benthonic fauna of the Bougainville Basin.

Akademiia Nauk SSSR, Trudy Institut Okeanologii, 41: 128-131. In Russian.

Unedited translation by George Rabchevsky, April 24, 1961, p. 40-47 in translation titled "Excerpts from: Biological studies by "Vityaz" in the Pacific Ocean", avail. from U. S. Geological Survey, Paleontology and Stratigraphy Branch, Washington, D. C. Loan - Dept. of Interior Library, Washington, D. C.; or from Biol. Lab., BCF, Seattle, Washington.

Original Article Checked.....

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(DC-4776)

Lev Aleksandrovich Zenkevich, by Ya. A. Birshteyn, 13 pp.

RUSSIAN, per, Byulletin' Moskovskogo Obshchestva, Otdel Biologicheskiy, No 6, 1959, pp 141-147.

JPRS 6601

USSR

Biog

138, 631

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

S-412/60 (NY-4100).

Qualitative and Quantitative Characteristics of the Deep-Sea Bottom Fauna of the Ocean, by L. A. Zenkevich, G. M. Belyayev, Ya. A. Birshteyn, Z. A. Filatova, 61 pp.

RUSSIAN, bk, Itogi Nauki, 1959.

JPRS 5321

Sci - Geophys, Oceanology
Sep 60

125,107

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

BIRSTEYN, YA. A. (See BASIKALOVA, A. YA.)

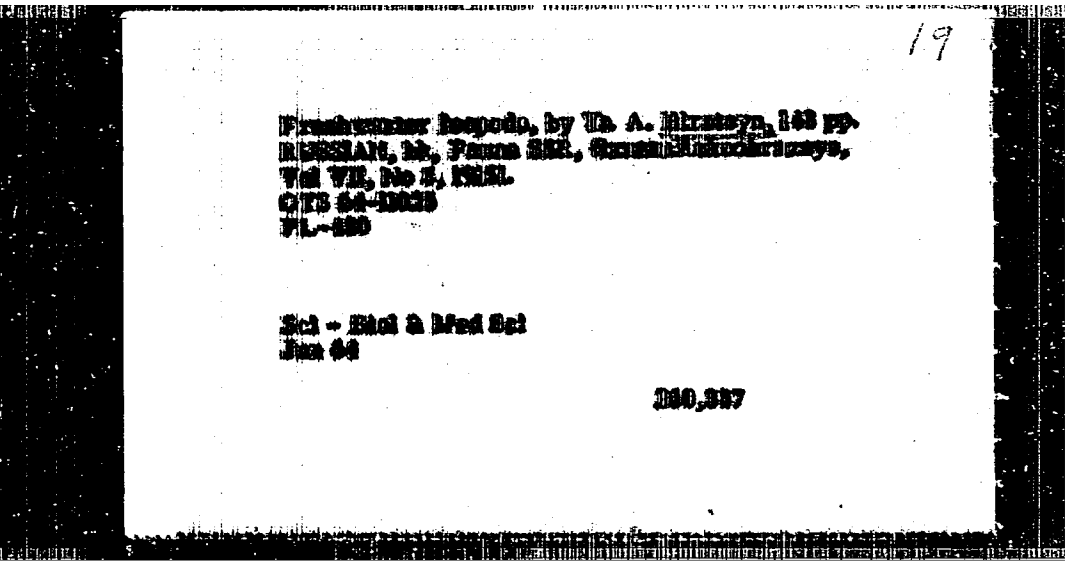
CR LIII, No 3, 46, 289

May be in Lib of Congress in English

A 789

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



19

Fruchtwasser beigrade, by Th. A. Ilkanayn, 148 pp.
RUSSIAN, Mk., Pamm SSR, Gynek.-Akushcherstvo,
Vol VII, No 2, 1951.
OTS 54-32028
PL-480

Sci - Biol & Med Sci
Jun 54

280,387

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Pelagic Gammarids (Amphipoda, Gammar-idea) of the Northwest Pacific Ocean, by Ya. A. Birstein, M. E. Vinogradov.

RUSSIAN, per, Trudy Instituta Okeanologii, Ak Nauk SSSR, Vol XXVII, 1958, pp 219-257.

Fisheries Research Board of Canada, Biological Station
QH301 C273 No 253
171,503

Sci - Geophys

Oct 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Birsteyn, Ya. A. and Vinogradov, M. Ye.
PELAGIC GAMMARIDS (AMPHIPODA, GAMMARIDEA) OF THE NORTHWEST PACIFIC OCEAN (Pelagicheskiye Gammaridy (Amphipoda, Gammaridea) Severo-Zapadnoy Chasti Tikhogo Okeana) tr. by R. E. Foerster. 1959 [43]p. 29 refs. FRBC Trans. Series no. 253. Order from NRCC mi$1.00, ph$10.50 NRCC C-3626

Trans. of Akademiya Nauk SSSR. Institut Okeanologii. Trudy, 1958, v. 27, p. 219-257.

DESCRIPTORS: *Aquatic animals, *Pacific Ocean.

(Earth Sciences--Oceanography, TT, v. 6, no. 1)

51-22477

1. Title: Gammarids
I. Birsteyn, Ya. A.
II. Vinogradov, M. Ye.
III. FRBC Trans-253
IV. NRCC C-3626
V. Fisheries Research Board of Canada

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

The Depolarizing Effect of Acetylcholine and the Action of Nerve-Muscle Blocking Agents, by A. I. Brinkin, 15 pp. RUSSIAN, per, Farmakologiya i Toksikologiya, Vol XXIV, No 4, 1961, pp 495-507.

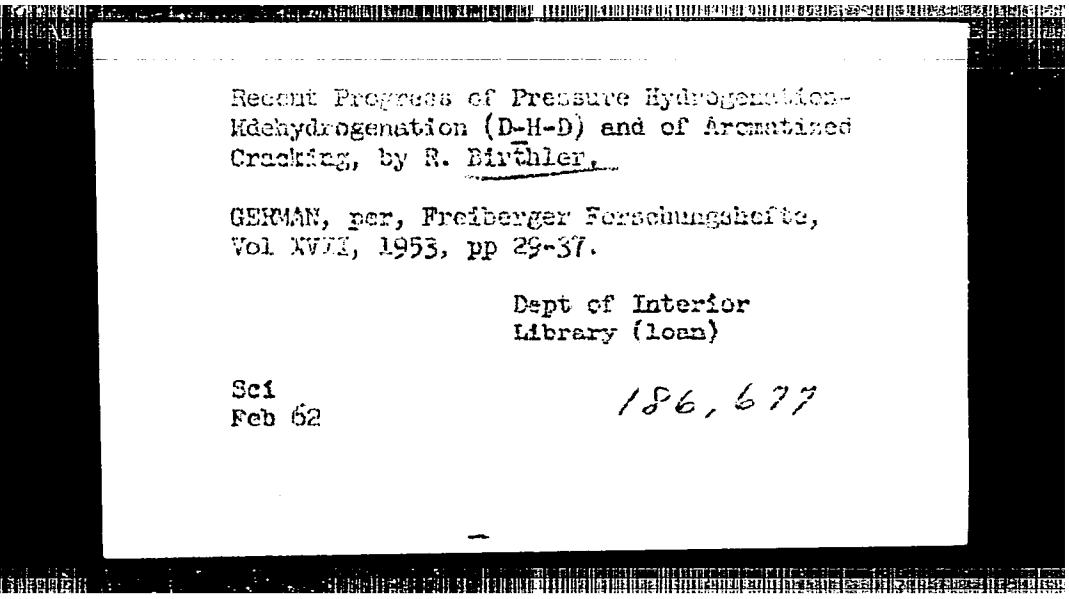
JPRS 23384

Sci-Biol & Med
Mar 64

251,643

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



Recent Progress of Pressure Hydrogenation-Dehydrogenation (D-H-D) and of Aromatized Cracking, by R. Birthler.

GERMAN, per, Freiberger Forschungshefte, Vol XVII, 1953, pp 29-37.

Dept of Interior
Library (loan)

Sci
Feb 62

186,677

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Recent Progress of Pressure Hydrogenation-Dehydrogenation (D-H-D) and of Arcomatized Cracking, by Richard Birthler.

GERMAN, per, Die Bergakademie Freiberg Forsch A. Bergbau, No 17, 1953, pp 29-37.

Dept of Interior
TN7 E57 No 250

Sci - Chem
Jan 61

136,065

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Medium Pressure Hydrogenation Refining of Brown Coal Tar Middle Oils With the Aid of a Twin Chamber, by Richard [redacted] Birthler, Erwin Deutloff, Christian Szkibik, 9 pp.

GERMAN, per, Chemische Technik, Vol X, No 2, 1958, pp 75-78.

SLA 59-15822

Sci
Dec 59
Vol 2, No 4

102,727

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Hydrogenation of Highly Asphaltic Petroleum and Tar at Medium Pressure in a Combination Converter According to the Varga Process, by Richard Birthler.

GERMAN, per, Erdoel und Kohle, Vol XII, No 2, 1959, pp 71-77.

Dept of Interior
TN 7, E 57, No 73

Sci - Fuels, Min/Met

100,439

Nov 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Latest Results of Hydrogenating and Dehydrogenating in the Area of Medium Pressure, by Richard Birthler.

GERMAN, per, Chem Techn, Vol VIII, May 1956, pp 266-270.

Dept of Interior
Bur of Mines

Sci - Chem

Apr 58

61,164

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Institute of Nuclear Research, by V. A. Biryukov, 1 p.

RUSSIAN, Abridged Sr, Nauka i Zhizn', No 1, 1956, pp 11-14.

Sci Mus Lib No 56/0857

39,343

Sci - Nuclear Physics

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

PROBLEMS OF HIGHWAY PLANNING, BY A. N. BIRULYA, 6 PP.

RUSSIAN, PER, AVTOMOBIL'NYYE DOROGI, NO 11, 1962, PP 32, 33.

JPRS 19174

USSR-ECON
MAY 63 231,090

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

218,270

s[illegible].
XNCREASE ST D.LY THE SAFETY OF MOTOR VEHICLE
TRAFFIC, BY A. K. BIRULYA, 8 PP.

RUSSIAN, PER, AVTOMOBIL'NYYE DOROGI,
NO 9, 1962, PP 1-2.

JPRS 16649

USSR
ECON
DEC 62

218,271

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

92

The Design and Construction of Non-Rigid Top-Surfaces for Motorways, by A. K. Birulya, RUSSIAN, bk, Konstruktirovanie i Raschet Nezhestkikh Odezhd Avtomobilnykh Dorog, 1964, 166 pp.
NLL R. 35114

A. K. Birulya

Sci-Engr
June 66

301,458

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Translation of Bibliography Appended to Roads From Local Materials, by A. K. Birulya, 19 pp.

RUSSIAN, bk, Publ Moscow, 1955, pp 128-137.

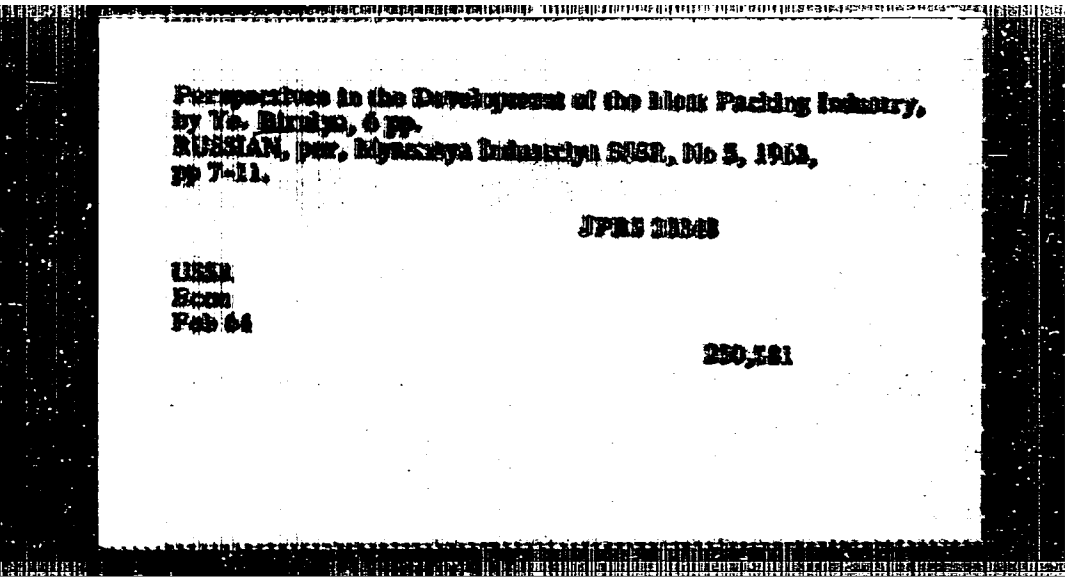
Sci Mus Lib ik 56/1109

39,488

USSR
Econ -

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



Perspectives in the Development of the Meat Packing Industry,
by Ye. Rimsha, 6 pp.
RUSSIAN, per. Myasnaya Industriya SSSR, No 5, 1953,
pp 7-11.

JPRS 23548

USSR
Econ
Feb 64

250,581

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Phase Diagram of the Titanium-Palladium System, by A. A. Rudnitskiy, N. A. Birun, 4 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol V, No 11, 1960, pp 2414-2421.

Cleaver-Hume Press

Sci

170,655

Sep 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

A Sensitive and Selective Photometric Method of Determining Titanium by Means of Disulfophenylfluorone, by V. A. Nazarenko, E. A. Biryuk, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 3, 1960, pp 306-310.

CB
164276

Sci
Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

The Application of Trihydroxyfluorone Derivatives in Photometric Analysis. Determination of Scandium, by E. A. Biryuk and V. A. Nazarenko, 6 pp

RUSSIAN, par, Zhur Anal Khim, Vol XIV, No 3, 1959, pp 298-302.

Consultants Bureau

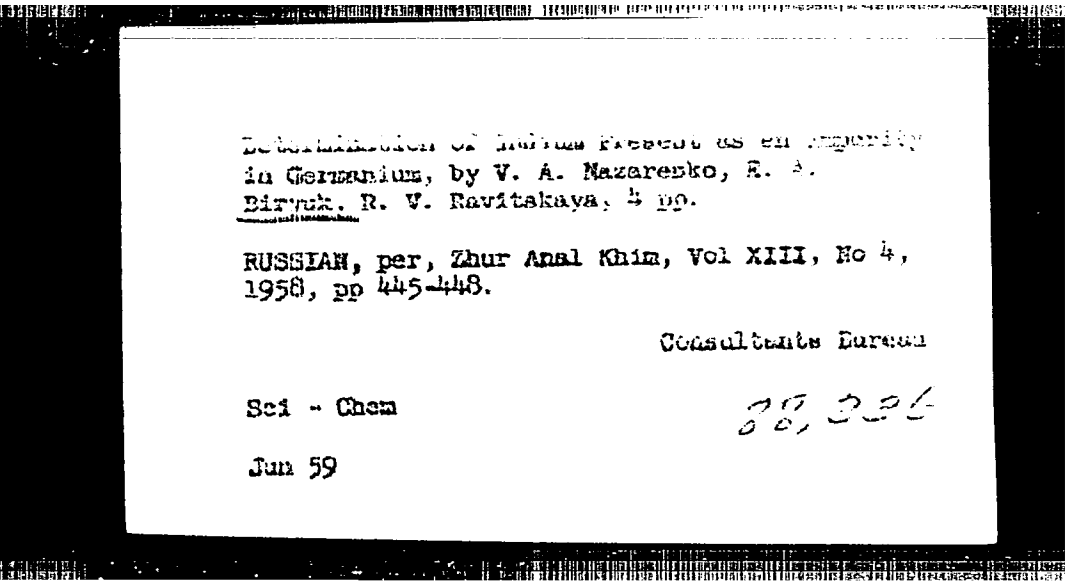
Sci-Chem

Jun 60

119,624

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



Determination of Indium Present as an Impurity in Germanium, by V. A. Nazarenko, E. A. Biryuk, R. V. Ravitskaya, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 4, 1958, pp 445-448.

Consultants Bureau

Sci - Chem

Jun 59

30,324

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Colorimetric Determination of Vanadium by Means of a Catalytic Reaction, by V. A. Nazarenko, E. A. Biryuk, 3 pp.

bimo

RUSSIAN, /per, Zhur Anal Khim, Vol X, No 1, USSR, Jan-Feb 1955, pp 28-31. CIA D 151314

Full translation. Consultants Bureau

Scientific - Chemistry CTS 68/May 55

23,725

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Question of the Existence of Almost Periodic Solutions of Non-Linear Systems With Small Parameters in Case of Degeneration, by G. I. Biryuk.

RUSSIAN paper, Dok Ak Nauk SSSR, Vol XCVII, pp 577-579.

UKSM Ref T.1728

54,598

Sci - Mathematics
Dec 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

A Theorem on the Existence of Quasiperiodic Solutions of Some Systems of Nonlinear Differential Equations With Small Parameters, by G. I. Biryuk.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCVI, No 1, 1954, PP 5-7.

36,082

Scientific - Mathematics

Jun 56/dex

Insdoc
Nat Phys Lab of India
Hillside Rd
New Delhi-12, India

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

With Cosmic Acceleration, by Biryukov.

RUSSIAN, np, Komsomolskaya Pravda, 5 Aug 1961.

FBIS wire

USSR
Pol
16 Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Seven Minutes Aloft, by V. Babkin, A. Biryukov, 8 pp.
RUSSIAN, per, Aviats i Kosmonavtika, No 7, 1963. 9691282-V
FOR OFFICIAL USE ONLY

[redacted]
FTD-ST-63-7

SI
Feb 64

250,696

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

A Theoretical Determination of the Oscillatory Motion of a MX Winged Rocket, by A. Biryukov, 18 pp.

RUSSAAN, per, Iz Vysshikh Ucheb Zaved, Aviats Tekh, No 2, 1961, pp 3-16. 9678082

FTD-TT-62-477

Sci - Engr, Aero
Sep 62

211,078

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Results Achieved by the Technical Sanitation Industry During the Four Years of Seven-Year Plan, by A. A. Biryukov, N. A. Ignat'yev, 7 pp.

RUSSIAN, per, Vodosnabzheniye i San Tekh, No 2, 1963, p 3. (Call No TD4 487 No 2 Eng Tr)

Army Map Service

USSR
Econ
Jul 63

238,087

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(FDD 18721)

Electric Spark Method of Producing and Repairing Forging Dies, by M. N. Ulitin, A. A. Biryukov, 15 pp.

RUSSIAN, mo per, Sel'Khoz, No 5, Moscow, May 1953, pp 21-24.

CIA/FDD/U-5118

USSR

9071

Econ

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Planning for Physiological Science, by D. A. Biryukov, 4 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenov, Vol XLV, No 1, 1959, pp 3-6.

Pergamon Inst

Sci - Med

Jul 59

91,753

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Mode of Action of Penetrating Radiation on the Nervous System, by D. A. Biryukov, 5 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 7, 1957, pp 636-641.

Pergamon Press

Sci - Physics
Jul 58

66,572

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

New Tasks for Physiological Science in the Light of Decisions Taken at the June Plenary Session of the Central Committee of the Communist Party of the Soviet Union, by D. A. Biryukov, 4 pp.

RUSSIAN, per, Fiziolog Zhur SSSR imeni I. M. Sechenova, Vol XLV, No 10, 1959, pp 1173-1175.

Pergamon Press

Sci

Apr 60

114,612

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

1

Landmarks in the Development of the Theory of Reflex Activity. On the Centenary of the Birth of C. S. Sherrington, 1857-1952, by D. A. Biryukov, 5 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenova, Vol XLIV, No 1, 1958, pp 77-81.

Pergamon Inst

Sci - Med

Jan 59

80,317

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Physiological Research in Finland, by D. A. Biryukov, 5 pp.

RUSSIAN, per, Fiz Zhur SSSR im I. M. Sechenova, Vol XLIV, No 4, 1958, pp 388-391.

Pergamon Inst

Sci - Med
Feb 59

80,728

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Notes on the Evolution of Excitation, by D. A. Biryukov, 2 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol. XLIII, No 5, 1957, pp 447-476.

Pergamon Institute

Sci - Med

May 58

63, 640

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(FDD 21394)

The Comparative Physiology and Pathology of Conditioned Reflexes, by D. A. Biryukov, 36 pp.

RUSSIAN, bimo per, Zhur Vysshey Nervnoy, Deyatel'nosti, Vol II, No 4, Moscow, Jul/Aug 1952, pp 518-534.

AT-2762
CIA/FDD/U-5478

USSR
Sci - Medicine

18,967

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

S-4559 (DC-2155)

Problems Concerning the Interrelation Between the Cerebral Cortex and the Internal Organs, by D. A. Biryukov, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR, Vol XLII, No 2, Moscow, Feb 1956, pp 142-148.

US JPRS/DC-L-875

Sci - Medicine

74, 981

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

EVOLUTION OF THE HIGHER NERVOUS ACTIVITU AND PSYCHICS, BY D. A. BIRYUKOV, 21 PP.

RUSSIAN, PER, PRIRODA, VOL L, NO 9, 1962, PP 44-49.

JPRS 16899

SCI - MED

JAN 63

218,688

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Is Telepathy Scientific?, by D.A. Biryukov, 14 pp.

RUSSIAN, per, Vest Ak Medik Nauk SSSR, Vol XIX, No 1, 1964.

JPRS 24, 638

Sci

May 64

259 692

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

S-4498 (DC-2142)

Data on the Problem of the Effect of Penetrating Radiation on Central Inhibition, by D. A. Biryukov, 15 pp.

RUSSIAN, bk, Problemy Fiziol Tsentral' Nervnoy Sistemy, Moscow,/Leningrad, 1957, pp 73-83.

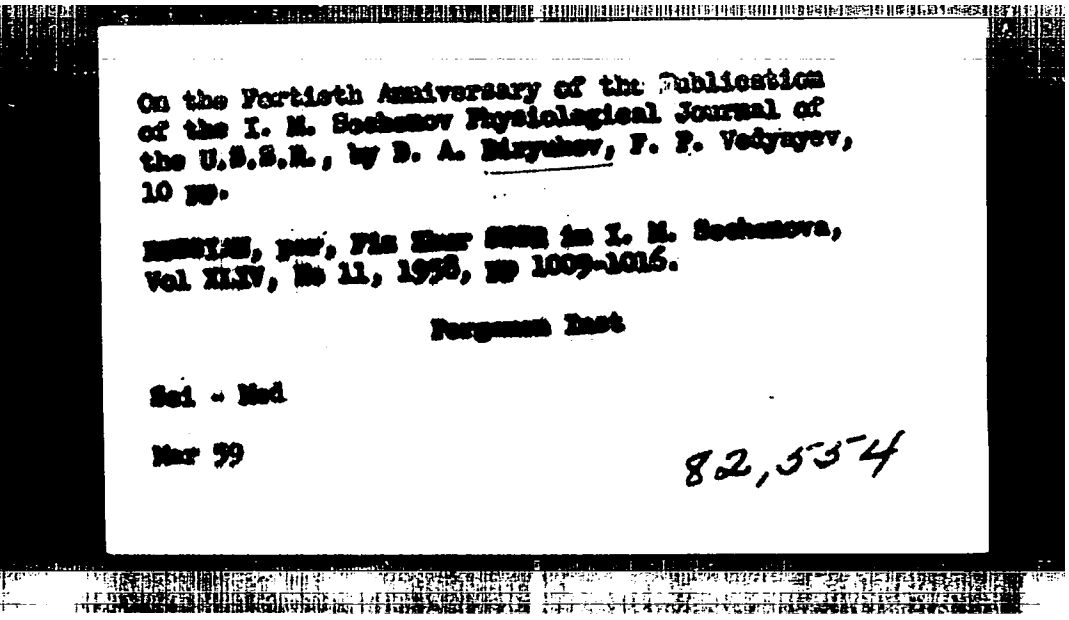
US JPRS/DC-L-892

Sci - Medicine

74, 996

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



On the Fortieth Anniversary of the Publication of the I. M. Sechenov Physiological Journal of the U.S.S.R., by D. A. Biryukov, F. P. Vedyayev, 10 pp.

[illegible], per, Fiz Zhur SSSR im I. M. Sechenova, Vol XLIV, No 11, 1958, pp 1009-1016.

Pergamon Inst

Sci - Med

Mar 59

82,554

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(FDD 24527)

The Ninth Session of the Academy of Medical Sciences USSR Studying the Problem of Inhibition, by D.A.Biryukov, 44 pp.

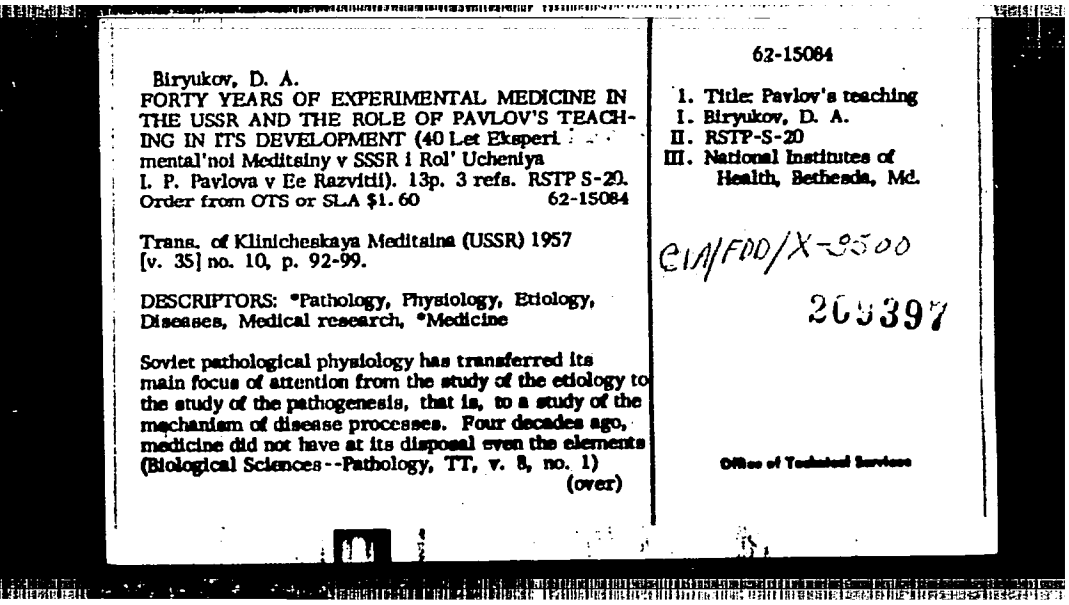
RUSSIAN, semiwk mp, Med Rabot, No 20, 22-25, Moscow, 1 Mar 1955, p 2. NIH 4-52

CIA/FDD Tr 419

USSR
Sci - Medicine - 24,833 CTS 68/May 55

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



Biryukov, D. A.
FORTY YEARS OF EXPERIMENTAL MEDICINE IN THE USSR AND THE ROLE OF PAVLOV'S TEACHING IN ITS DEVELOPMENT (40 Let Eksperimental'noi Meditsiny v SSSR i Rol' Ucheniya I. P. Pavlova v Ee Razvitii). 13p. 3 refs. RSTP S-20. Order from OTS or SLA $1.60 62-15084

Trans. of Klinicheskaya Meditsina (USSR) 1957 [v. 35] no. 10, p. 92-99.

DESCRIPTORS: *Pathology, Physiology, Etiology, Diseases, Medical research, *Medicine

Soviet pathological physiology has transferred its main focus of attention from the study of the etiology to the study of the pathogenesis, that is, to a study of the mechanism of disease processes. Four decades ago, medicine did not have at its disposal even the elements (Biological Sciences--Pathology, TT, v. 8, no. 1)
(over)

62-15084

I. Title: Pavlov's teaching
I. Biryukov, D. A.
II. RSTP-S-20
III. National Institutes of Health, Bethesda, Md.

CIA/FDD/X-9500

265397

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

TJ The Physiology and Pathology of Higher Nervous Activity, by D. A. Biryukov.

RUSSIAN, bk.

*CB

Zei-Biol & Med Sci
Jan 64

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

William Harvey (1578-1657)--Founder of Physiology, by D. A. Biryukov, 62 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 7, 1957, pp 717-720.

Pergamon Institute

Sci - Phys

Jul 58

66,584

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

New Multiplexing Equipment in the Telephone
Service~~x~~System in Rural Areas, by
B. A. Biryukov, M. U. Polyak, 18 pp.

RUSSIAN, per, Vest Svyazi, Vol XXIV, No 6, 1964.

JPRS 26211

Sci
Sept 64

~~266,061~~,
267,061

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

The Use of Pneumatic Wedge Devices for Drilling, by B. A. Biryukov, R. Z. Rakhmilevich.

RUSSIAN, per, Neft Khoz, Vol XXXII, No 12, 1954, pp 9-13.

Tech and Commercial Tr
X2 2135 Spruce Street,
Philadelphia 3, Penn.

Scientific - Engineering
Fuels

CTS 75/Dec 55

29,301

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

TT-65-32505 Field 6D, 5F

Biryukov, B. V.
A DISCUSSION OF THE PHILOSOPHICAL PROBLEMS OF CYBERNETICS. 15 Sep 65, 7p. JPRS-32011.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50 as TT-65-32505

Trans. of Akademiya Nauk SSSR. Vestnik, v35 n7 p99-102 1965.
Available copy will not permit fully legible reproduction.

1. Joint Publications Research Service, Washington, D. C.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Cybernetics, Thought, Life, by A. I. Berg, B. V. Biryukov, et al.
RUSSIAN, bk, Kibernetika Myshleniye Zhizhn, Moscow, 1964, pp 1-511.
*JPRS

p 106

Sci - Misc
Feb 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Conference on Philosophical Problems of Cybernetics, by B. V. Biryukov, 11 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 9, 1963.

JPRS 21448

Sci

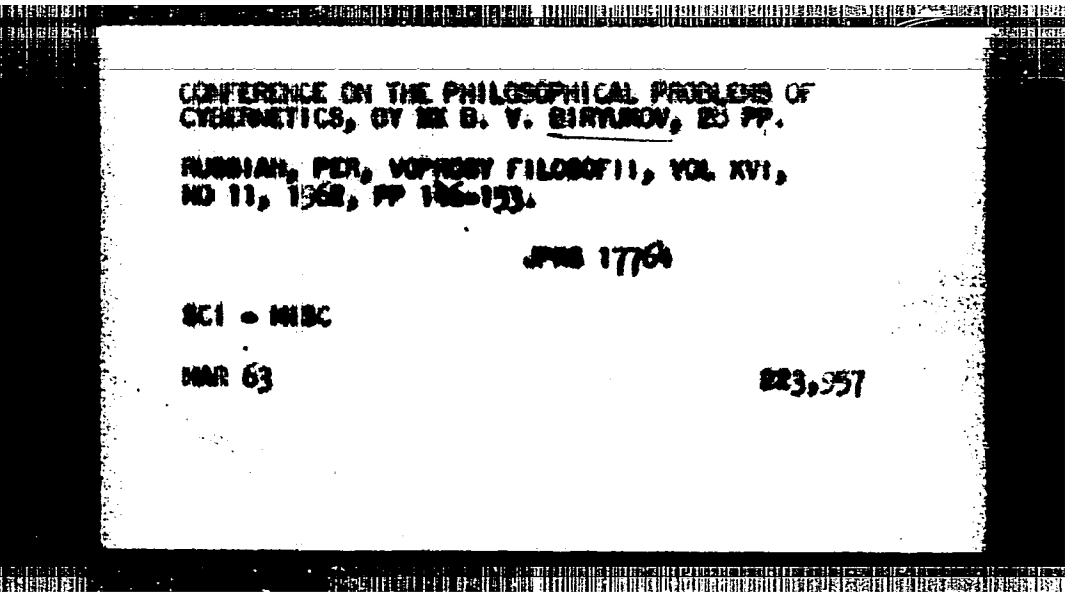
Oct 63

241-096

On

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



CONFERENCE ON THE PHILOSOPHICAL PROBLEMS OF CYBERNETICS, BY [illegible] B. V. BIRYUKOV, 23 PP.

RUSSIAN, PER, VOPROSY FILOSOFII, VOL XVI, NO 11, 1962, PP [illegible]-153.

JPRS 17764

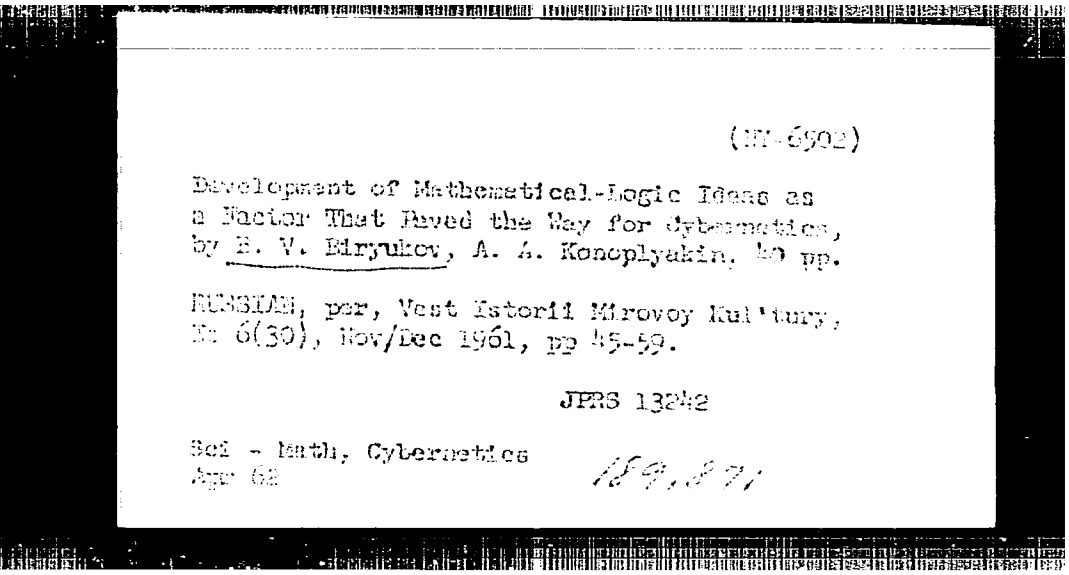
SCI - MISC

MAR 63

223,357

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



(IT-6902)

Development of Mathematical-Logic Ideas as a Factor That Paved the Way for Cybernetics, by B. V. Biryukov, A. A. Konoplyakin, 40 pp.

RUSSIAN, per, Vest Istorii Mirovoy Kul'tury, No 6(30), Nov/Dec 1961, pp 45-59.

JPRS 13242

Sci - Math, Cybernetics
Apr 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

The Immediate Tasks of Physiological Science in the Light of the Decisions of the Twenty-First Congress of the Communist Party of the Soviet Union, by D. Biryukov, 5 pp.

RUSSIAN, per, Fiziolog Zhur SSSR imeni I. M. Sechenova, Vol XLV, No 5, 1959, pp 513-517.

Pergamon Press

Sci

106,047

Jan 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

First All-Union Conference on Veterinary Virology, by M. F. Serov, D. Ya. Biryukov, 8 pp. RUSSIAN, per, Veterinariya, No 5, 1964, pp 123-126. JPRS 26518

17

Sci - B & M
Oct 64

267,927

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

The Downwash of the Flow Behind the Swept Wing of Finite Span for the Non-Laminar Motion, by B. A. Miryukov, 4 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIII, No 3, 1959, pp 583-584

Pergamon Press

Sci

Feb 60

107 339

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Experience With a Tunnel Kiln, by G. A. Birlukov.
UNCL

RUSSIAN, per, Steklo i Keramika, Vol VI, No 2, 1949, p 15-.

DSIR LLU M.1196

(loan)

Sci - Engr
Feb 60

108375

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Under the Flag of New York, by I. Biryukov, 5 pp

RUSSIAN, np, Komsomol'skaya Pravda, No 201, Moscow, 27 August 1958

US JPRS/DC-2206

USSR
Sociological
Nov 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(DC-2800/57)

Important Matters for Party Organs, by I. Biryukov, 5 pp.

RUSSIAN, ap, Sovetskiy Patriot, No 75, 18 Sep 1960, p 2.

JPRS 8097

USSR

149,267

Pol

Apr 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

New Data on the Occurrence of Mammal Fauna in Deposits of Arals Strata, by N. D. Biryukov, 5 pp.

RUSSIAN, per, Vestnik Ak Nauk Kazakhskoy SSR, No 12, 1962, pp 77-79.

CIA/FDD X-5243

Sci - Biol & Med
Oct 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Rapport Entre Les Potentiels Normaux des Metaux, et les Dimensions des Atomes et Molecules dans les oxydes des Metaus, by N. D. Biryukov, 21 pp.

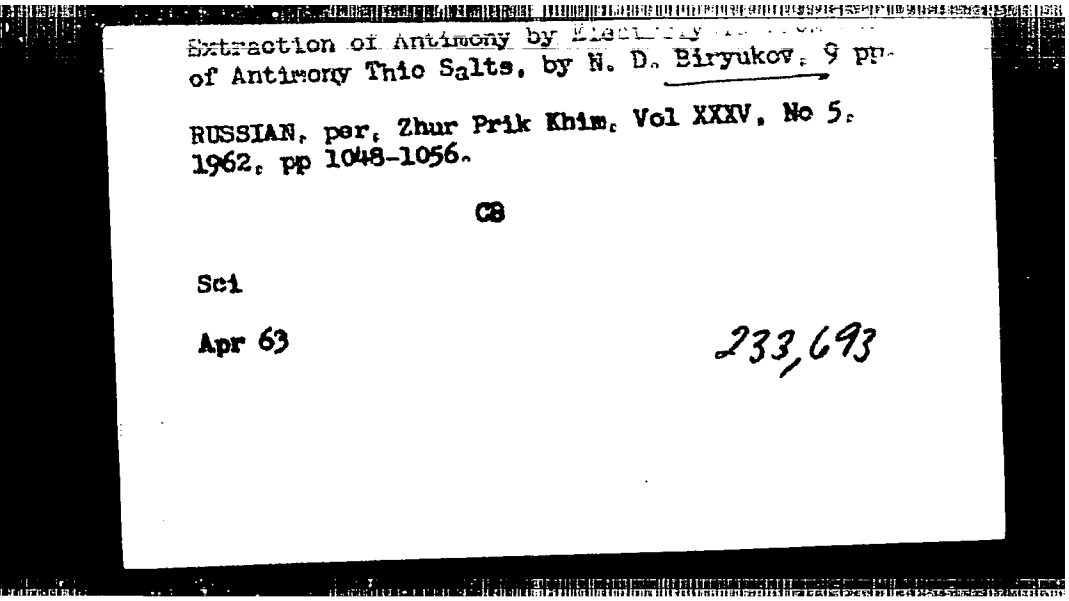
RUSSIAN to FRENCH, per, Zhur Neorgan Khim, Vol IV, No 12, 1959, pp 2670-2681. 9093332

Reverse Trans
CEA Tr No R-1414

Sci
25 Apr 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



Extraction of Antimony by [illegible]
of Antimony Thio Salts, by N. D. Biryukov, 9 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 5,
1962, pp 1048-1056.

CS

Sci

Apr 63

233,693

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

The Regularity of the Values of Electrode Potentials
Metals, by M. D. Biryukov, 19 pp.

[illegible], per, Zhur Neorg Khim, Vol II, No 9, 1957,
pp 2250-2258.

AEC-tr-4059
PL-480

Sci

Aug 61

POT 86

163,646

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Influence of Addition of ~~KHKSO~~ Aulphuric Acid to Chromic Acid upon Oxyreduction Processes in Chromium Plating., by N. D. Biryukov, G. I. Melikhov

GERMAN, per, Korrosion u. Metallschutz, Vol XVII, No 8, 1941.

Brutcher Trans, Order No. 1644, $5.90

Scientific - Min/Metals

15,198

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Ladle Treatment of Steel with Synthetic Titaniferous Slag, by N. I. Birukov.

RUSSIAN, per, Vysshikh Uchebn Zaved, Chern. Metal, No 6, 1963, pp 43-48.

HB 6014

Mat & Met
Oct 63

345, 150

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

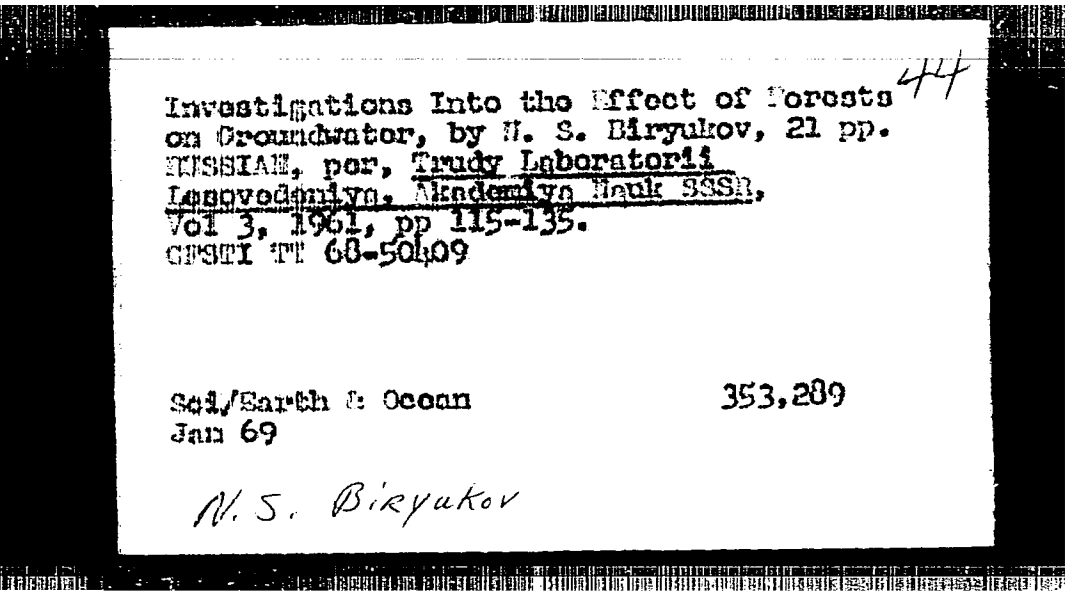
Using Results of Calculating the Growth Rate of Atlantic and Scandinavian Herrings for Distinguishing Schools and For Studying Migration Routes, by N. P. Biryukov.

RUSSIAN, per, Voprosy Ikhtiologii, No 6, Moscow, 1956, pp 47-54.

Dept of Interior
Biological Laboratory
Bu of Commercial Fisheries
Sci - Biol - Jul 60 Seattle, Wash. 120,258

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2



Investigations Into the Effect of Forests 44
on Groundwater, by N. S. Biryukov, 21 pp.
RUSSIAN, por, Trudy Laboratorii
Lesovodstviya, Akademiya Nauk SSSR,
Vol 3, 1961, pp 115-135.
CFSTI TT 68-50409

Sol/Earth & Ocean 353,289
Jan 69

N. S. Biryukov

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Divertor of the "Sirius" Stellarator, by
O. V. Biryukov, A. V. Georgyevskiy.
RUSSIAN, rpt, 34 pp.
AEC-NATT-Trans-46

18

O. V. Biryukov

Sci-Nucl Sci
Jul 68

357,328

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(SP-1878)

The 10th Session of the Academic Council of the United Institute of Nuclear Research, by V. Biryukov, 5 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XI, No 3, Sep 1961, p 261.

JPRS 13670

Sci - Nuc Phys

193,509

May 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

XIII Session of the Learned Council of the Joint Institute for Nuclear Research, by V. Biryukov and R. Lebedev, 6 pp.

RUSSIAN, per, Atom Energiya,
Vol XIV, No 5, 1963, 502-504.

CB

Sci
Jun 64

261,404

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

(SF-1913/a)

Ninth Session of the Scientific Council of the Joint Nuclear Research Institute, by V. Biryukov, 8 pp.

RUSSIAN, per, Atom Energ, No 3, 1961, pp 282-285.

JPRS 4929

Sci - Nuclear Phys

Sep 61

168, 957

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2

Heat Treatment of Cutting Tools with High-Frequency Current, by V. Biryukov and A. Chernyshev.

RUSSIAN, per Derveoper i Leskhim Promyshl, Vol III, No 2, 1954, pp 3-6.

CSIRO-3316

Sci

Aug 58

71,666

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060027-2